# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 02 Sep 2020 until 23:59 on Thursday 03 Sep 2020

Forecast Issued on Tuesday 01 Sep 2020 at 15:20 by Met Office Aberdeen

**Confidence:** High for overall picture but some uncertainty on cloud amounts.

**Headline for Wednesday 02 Sep 2020:** Windy with heavier rain arriving early afternoon.

**Mountain weather hazards on Wednesday 02 Sep 2020**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
Low Likelihood

**Gales**
High Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
No Likelihood

| Weather and chance of precipitation 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Light rain | Light rain | Light rain | Light rain | Heavy Rain | Heavy Rain | Light rain | Light rain |
| Precipitation probability | | | | | | | |
| 40% | 60% | 80% | 80% | 80% | 90% | 80% | 70% |

**Forecast for Wednesday 02 Sep 2020**

**Weather:** It will be a cloudy start to the day, with outbreaks of patchy light rain through the morning. Into the afternoon a band of heavier rain will push in from the west, along with increasing gusty winds.

**Chance of cloud free mountain/hill tops above 800m:** Low cloud expected throughout the day, covering hill tops much of the time.

**Visibility:** Generally moderate or poor but potentially good at lower levels in the morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Wednesday 02 Sep 2020**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 42/51 S | 45/55 S | 43/55 S | 43/55 S | 45/59 S | 47/61 S | 34/48 S | 34/46 S | 29/39 SW |
| **900** | 29/39 S | 30/41 S | 29/41 S | 31/43 S | 33/47 S | 33/48 S | 28/42 S | 26/38 S | 21/31 SW |
| **600** | 19/34 S | 20/36 S | 21/37 S | 23/41 S | 24/44 S | 25/45 S | 22/39 S | 19/35 S | 13/26 SW |
| **300** | 7/17 S | 6/17 S | 6/17 S | 10/23 S | 11/24 S | 10/23 SW | 11/23 SW | 9/19 SW | 8/19 SW |
| **Glen** | 8/19 SW | 8/20 SW | 10/22 SW | 13/27 SW | 16/33 S | 13/27 SW | 11/25 SW | 11/24 SW | 9/20 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 6/0 | 7/0 | 7/1 | 8/1 | 8/2 | 8/3 | 10/5 | 10/5 | 10/5 |
| **900** | 8/4 | 8/4 | 9/4 | 9/5 | 10/6 | 10/6 | 11/7 | 12/8 | 11/8 |
| **600** | 10/6 | 10/6 | 10/7 | 11/7 | 12/8 | 12/8 | 12/9 | 13/10 | 13/11 |
| **300** | 12/11 | 12/11 | 12/11 | 14/12 | 15/13 | 15/13 | 14/13 | 14/13 | 15/14 |
| **Glen** | 13/11 | 13/11 | 13/11 | 14/12 | 16/13 | 15/13 | 15/13 | 15/13 | 15/14 |
| **Freezing Level*** | 3000m | 3600m | 3300m | 3300m | 3500m | 3700m | 3500m | 3300m | 2700m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Feeling cold near summits in strong winds.

**Forecast for Thursday 03 Sep 2020**
**Weather:** A much drier and brighter day than Wednesday. Plenty of sunny spells on Thursday with scattered, generally light, showers. Winds picking up into the afternoon.

**Maximum wind:** Westerly 40-45 mph.

**Chance of cloud free mountain/hill tops above 800m:** 60% through the morning with some patchy low cloud around but >90% during the afternoon.

**Visibility:** Generally good, some slight reductions in showers.

**Temperature:** **Glens:** Plus 12 rising to plus 17 Celsius.
**At 800m:** Plus 7 Celsius.
**Freezing level:** Above summits.

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